
**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project**

March 3, 2016

Dear Prospective Offeror:

Request for Proposal No: 20160216TB

CH2M HILL Plateau Remediation Company (CHPRC) is interested in receiving proposals for Design and Fabrication of a Cask Storage System (CSS) for the Capsule Extended Storage Project in support of the Waste and Fuels Management Project, Richland, Washington, under Prime Contract DE-AC06-08RL14788 with the U.S. Department of Energy.

Information regarding the product or services required and instructions for the preparation and submission of proposals are contained in the attached Request for Proposal (RFP).

This RFP contains numerous documents. These documents will be available in a secure location. In order to obtain access to the documents, the potential offeror must sign a [non-disclosure agreement](#) and return via email to the Contract Specialist, Tracey_A_Burch@rl.gov. Upon receipt the potential offeror will be provided access.

This RFP requires all Offerors to submit proposals using the Department of Energy (DOE) Supply Chain Management Center (SCMC) eSourcing Tool. The SCMC eSourcing Tool is used by CHPRC to efficiently collect pricing information in a central location.

EProcurement Event Process

1. Offerors who intend to participate in the eSourcing event must notify the Contract Specialist via email, by 12:00 p.m. on March 14, 2016
2. Upon receipt of the Offeror's intent-to-propose notice, CHPRC will provide eSourcing access instructions.
3. Prior to the eSourcing event, Offerors will be able to preview the eSourcing system and input pricing information. This is a closed bid process, the tool will not disclose the Offeror's proposed price to other Offeror's nor will it disclose the lowest proposed price.
4. At the conclusion of the preview phase, the eSourcing event will commence and Offerors must finalize their proposed price in accordance with all requirements.
5. Offerors who fail to correctly utilize the eSourcing process may be disqualified from further participation.

This RFP and resultant award is considered a negotiated procurement. CHPRC will complete a full technical evaluation prior to making an award determination. CHPRC may conduct negotiations prior to award or to award a contract based upon Offeror's submittals and without further discussions. In the unlikely event of a discrepancy among any of the Offeror's

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documents or information submitted through the eSourcing website, the documents/information received and confirmed by CHPRC shall govern.

The eSourcing Event will begin at 10:00 a.m. PST Thursday, April 28, 2016 and end at 10:30 a.m. PST.

The anticipated schedule for this RFP activity is as follows:

Notification of Intent to Propose Due:	March 14, 2016
Questions Due:	March 29, 2016
Proposals Due:	April 28, 2016
Anticipated Contract Award:	1 st Quarter FY 2017

Sincerely,

Tracey A. Burch, Contract Specialist
Procurement

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**Design & Fabrication of a Cask Storage System (CSS)
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ACO	Administrative Contracting Officer
BAA	Buy American Act
BTR	Buyer's Technical Representative
CAS	Cost Accounting Standards
CGD	Commercial Graded Dedication
CFR	Code of Federal Regulations
CHPRC	CH2M HILL Plateau Remediation Company
CoC	Certificate of Conformance
CSS	Cask Storage System
DOE	Department of Energy
DUNS	Dun & Bradstreet
ECI	Export-Controlled Information
EMR	Experience Modification Rate
FAR	Federal Acquisition Regulation
GTCC	greater than Class C
NAICS	North American Industry Classification System
NNPI	Naval Nuclear Propulsion Information
NRC	Nuclear Regulatory Commission
OUO	Official Use Only
QA	Quality Assurance
QAP	Quality Assurance Plan
RFP	Request for Proposal
SNF	Spent Nuclear Fuel
SOW	Statement of Work
UCNI	Unclassified Controlled Nuclear Information
WESF	Waste Encapsulation and Storage Facility
WBS	Work Breakdown Structure

**Design & Fabrication of a Cask Storage System (CSS)
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CH2M HILL Plateau Remediation Company (CHPRC) acting under its contract with the Department of Energy, requests you to submit a proposal for a contract to provide the Design and Fabrication of a Cask Storage System (CSS) for the Capsule Extended Storage Project. The Contract Specialist anticipates a Time and Material type contract for the design portion of the work scope and a Firm Fixed price type contract for the fabrication portion of the contract. This Section A describes the basis of award, proposal submittal requirements, proposal instructions, and notices to Offerors. Section B contains Representations and Certifications and other documents, which Offerors are to complete, sign and return with their proposal. Section C is the Draft Contract, which is in an accompanying file. It contains:

- Part I – Statement of Work
- Part II - Financial Terms
- Part III – General Terms and Attachments
- Part IV – Special Provisions

CHPRC may determine that any proposal not submitted in accordance with this Request for Proposal (RFP) is non-responsive and reject the proposal.

2.0 BASIS OF AWARD

CHPRC may award one contract as a result of this RFP to the responsible offeror(s) whose offer conforms to the requirements of this solicitation and is determined to be the most advantageous technical and price proposal.

Award may be made on the baseline proposal or the alternate scope included in the Statement of work, Section 2.0 Description of Work – General and Appendix A. See [Attachment 2](#), Price Schedule.

The basis of award is a formal source selection of an Offeror who is determined to be responsible, responsive, and the best value source to accomplish the objectives of the RFP. Refer to Section 4.0 for a description of the selection process and associated evaluation criteria.

**Design & Fabrication of a Cask Storage System (CSS)
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CHPRC reserves the right to accept or reject any proposal with or without prior discussion with the Offeror. CHPRC may:

- award a contract on the basis of proposals received without discussions with Offerors (therefore, initial proposals should be submitted with the most favorable technical and price terms);
- select one or more Offerors to negotiate with;
- reject any or all proposals received;
- issue a request for new proposals; or
- cancel the RFP without awarding a contract.

2.2 Responsiveness Determination

CHPRC will determine if the offeror is responsive to CHPRC requirements and eligible for award. This evaluation may include (but is not limited to) information gathered from other sources, including safety performance, financial stability and past performance for CHPRC or other customers. The determination may be made at any time by CHPRC without additional questions or revision. CHPRC may waive minor informalities and irregularities in offers received.

2.3 Proposal Costs

CHPRC is under no obligation to pay proposal preparation costs.

2.4 Award Notification

CHPRC will notify all of the Offerors after CHPRC selects an Offeror for award. There will be no public opening of proposals.

3.0 PROPOSAL PREPARATION INSTRUCTIONS

Organize the proposal as described in the following sections. Emphasize completeness and clarity. Do not submit generic brochures or other marketing materials which do not specifically relate to the proposal.

3.1 Proposal Content

Offeror's proposal must contain information sufficient to demonstrate an understanding of the requirements and offeror's ability to perform successfully as proposed. Offerors who submit proposals which are unclear or incomplete may be judged non-responsive

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and dropped from further consideration for this award. Simply repeating the statement of work requirements or merely offering to perform the work may result in a lower evaluation or the offer being judged non-responsive to the requirements and dropped from further consideration.

Proposals shall be organized in the manner listed in Sections 3.2-3.5 below. Each volume of the proposal shall be separate and complete. The offeror shall incorporate a table of contents into each proposal volume that identifies the section, sub-section, paragraph titles, and page numbers. Also include a list of all tables and figures. Dividers or tabs shall be used to identify sections.

The following documents make up a complete proposal package:

3.2 Volume I – Technical Proposal

3.2.1 General

Volume I shall consist of the Offeror's discussion that addresses the qualification standards and technical evaluation criteria, the Offeror's capabilities, and what the Offeror will do to satisfy the requirements of the solicitation. Reference Section 4.0, Qualification Standards and Evaluation Criteria for the required submittals. The Offeror shall submit six (6) copies of Volume I. The Offeror shall also submit one copy of their technical proposal in a Microsoft® compatible electronic format.

In order that the technical proposal is evaluated strictly on technical merits, no contractual cost information is to be included in this volume of your proposal. If estimated labor hours are included for clarity, show the hours and/or labor categories only, with no indication as to the cost of these labor hours in this volume.

3.2.2 Technical Proposal Format/Page Limitation

Page size shall be 8.5 x 11 inches, not including fold-outs except as noted below. Page margins shall be at a minimum of one inch at the top, bottom and each side. The RFP number, page number and the legend at Federal Acquisition Regulations (FAR) 52.215-1(e), "Restriction on Disclosure and Use of Data" as appropriate, shall be provided on each page and is the only information that can be displayed within the one inch top, bottom, and side margins. With the exception of text that appears in the page margins, all proposal text shall be typed using 12 point (or larger) Times New Roman, Courier, Geneva, Arial or Universal font type. Minimal pen and ink changes are allowed to the proposal.

Fold-outs may only be used for large tables, charts, graphs, diagrams and other schematics and shall not exceed 11 x 17 inches. Fold-out pages shall fold entirely within the volume. When both sides of a fold-out display contain printed material, they will be counted as two pages. Page margins for the fold-out material shall be the same as

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prescribed for 8.5 x 11 inch pages. In order to achieve a timely review of your proposal, CHPRC asks that offeror's attempt to limit the number of pages for each key personnel resume. Typically, CHPRC would expect key personnel resumes to be limited two to three pages.

3.2.3 Content

The Offeror's proposal shall address the experience, knowledge, and capabilities of its proposed team such that the Offeror's ability to successfully accomplish the requirements of the RFP is clearly demonstrated. The proposal shall describe the proposed technical and management approach in sufficient detail to ensure that the requirements of the statement of work (SOW) are met. Each of the Evaluation Criteria set forth in Section 4.0 shall be addressed. Simply repeating the SOW requirements or merely offering to perform the work may result in a lower evaluation or may render the proposal non-responsive and eliminated from further evaluation and award considerations.

3.3 Volume II – Cost and Contractual Proposal

Volume II shall consist of the Offeror's proposed pricing as instructed in the RFP pricing instructions, Section 4.3 Cost/Price Criterion. The price sheet is included in the RFP as [Attachment 2](#). The Offeror must complete the sheet as formatted. All pricing assumptions shall be clearly stated to allow a reviewer to assess the potential cost risks associated with the work scope. The Offeror shall submit an original and two (2) copies of Volume II. Detailed numerical and financial data must be submitted in a spreadsheet (Microsoft® Excel) format.

CHPRC has determined that certified cost or pricing data is not required for this RFP. However, Offeror must provide a breakdown of proposed financial, pricing and rate information in sufficient detail for CHPRC to evaluate the price, cost and schedule realism and consistency with the proposed technical and project plan.

3.4 Volume III – Quality Assurance Manual

Volume III shall consist of your Quality Assurance Program as required by Section 4.1 Qualification Standards, Key Personnel and Management Qualifications, Item 5 and the Quality Assurance Plan as required by Section 4.2 Technical/ Business Evaluation Criteria, section D, Draft Quality Assurance Plan. If the Offeror's Quality Assurance Manual has been previously submitted and approved by CHPRC, the Offeror shall submit a statement indicating prior approval and that no changes have occurred. In the event that changes have occurred, submit a statement detailing the changes. The Offeror shall submit an original and two (2) copies of Volume III. The Offeror shall also submit one copy of their quality assurance program and quality assurance plan in a Microsoft® compatible electronic format.

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The contract, if any, resulting from this RFP will be substantially the same as the draft contract that is contained in the accompanying file. Unless otherwise noted by the Offeror in its proposal, Offeror's submission of a proposal signifies the Offeror's unqualified acceptance of all of the technical requirements and other terms and conditions that are contained and referenced in this RFP and the accompanying draft contract file. Interpretations established by the Offeror to any part of this RFP may be considered an exception, and may render the proposal being considered non-responsive and dropped from evaluation and award considerations.

3.6 Exceptions to Technical Requirements and Other Terms and Conditions

The Offeror shall describe any exceptions to the technical requirements and other terms and conditions of the sample contract on which the Offeror's proposal is based. Offerors are notified that CHPRC considers the Offeror's compliance with the technical requirements and terms and conditions of the accompanying draft contract to be essential. In case of doubt, Offeror should request clarification from CHPRC. **If the Offeror takes any exceptions to the requirements of the RFP, the pricing shall be based on the requirements of the RFP and the exception(s) priced as alternates.** If the Offeror's proposal is based only on the proposed exceptions, CHPRC may determine that the proposal is non-responsive.

3.7 Proposal Validity Period

A proposal shall remain firm for 270 days after the proposal due date.

4.0 QUALIFICATION STANDARDS AND EVALUATION CRITERIA

CHPRC will first evaluate each Offeror's proposal to determine whether the information provided meets all qualification standards. The Offeror's proposal must meet the qualification standards to be considered for further evaluation. Those proposals considered as meeting the qualification standards will be evaluated against the evaluation criteria. The evaluation criteria are composed of technical/business and cost factors. Technical and past performance factors are more important than cost. Cost will be a significant evaluation factor.

CHPRC will use the evaluation criteria to determine the Offeror's understanding of the work, the Offeror's qualifications to perform the work, and the acceptability of the Offeror's proposed technical and management approach.

The Offeror shall address each of the qualification standards and evaluation criteria and state how the Offeror specifically meets each one. Simply repeating the SOW requirements or merely offering to perform the work may result in a lower evaluation or

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the offer being judged non-responsive to the requirements and dropped from further consideration.

4.1 Qualification Standards

CHPRC has established the following qualification standards that must be fully met in order for an Offeror to be considered for award. It is CHPRC's policy to offer the opportunity to compete for its procurements, as is reasonably and economically feasible. However, in view of the distinctive characteristics of CHPRC's programs, those potential Offerors who do not already possess the capability to meet the qualifications standards are encouraged not to incur proposal and other expenses involved in competitive submissions.

Safety Performance - Potential Offeror (and any teaming partners including all sub-tiers) must demonstrate acceptable past safety performance. Potential Offeror is expected to have an Interstate Experience Modification Rate (EMR) of 1.0 or less. Potential Offerors (and any teaming partners including all sub-tiers) shall complete and submit the following:

1. Completed CHPRC Contractor Occupational Safety and Industrial Hygiene Prequalification Form (A-6004-812 Rev. 4) [Attachment 6](#), for Offeror (and any subcontractors or teaming partners) covering the past three (3) years.
2. Interstate EMR on the provider's letterhead for the three year period covered by the CHPRC Contractor Occupational Safety and Industrial Hygiene prequalification Form.
3. OSHA 200/300 Logs for the three year period covered by the CHPRC Contractor Occupational Safety and Industrial Hygiene Prequalification Form, signed and dated by company representatives.
4. Table of Contents from the Offeror's safety and health manual.
5. Copies of Occupational Safety and Health Administration or state occupational health authority inspection reports, including descriptions of the outcome and any citations for the three year period covered by the CHPRC Contractor Occupational Safety and Industrial Hygiene Prequalification Form
6. A description of any occupationally-related fatalities in the past 5 years involving Offeror or subcontractor's personnel, to include a description of the cause and corrective actions implemented.

Key Personnel and Management Qualifications - Potential Offerors (and any teaming partners including all sub-tiers) must propose Key Personnel that meet the following experience requirements:

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1. Experience managing the loading of spent nuclear fuel and/or greater than Class C (GTCC) waste into dry storage systems.
2. Experience managing a project of comparable size and complexity.
3. Experience with the design, construction and operation of commercial Spent Nuclear Fuel storage systems, including the design of any necessary facility modifications to accommodate the loading and transfer of the storage system.
4. Experience implementing DOE Nuclear Safety Documentation.
5. Experience managing Quality Assurance Program that is compliant with ASME NQA-1, 2008 with the NQA-1a-2009 addenda.

Nuclear Regulatory Commission (NRC) Licensed Dry Storage System –

Potential Offerors must demonstrate that their solution incorporates a dry storage system currently approved by the NRC for use with spent nuclear fuel (SNF) and/or greater than Class C (GTCC) waste. The offeror shall provide reference to the appropriate NRC Certificate of Conformance (CoC) and/or licensing docket number for the proposed dry storage solution.

If an Offeror fails to meet the stated qualification standards, the proposal may be rejected and not considered further for award.

4.2 Technical/Business Evaluation Criteria

The Experience and Past Performance criterion has the highest level of significance. The Technical Comprehension and Approach to Transfer Capsules criterion follow closely in significance. The Management Approach and Project Team criterion are next in significance. Cost will be a significant factor in determining award.

1. Experience and Past Performance
2. Technical Comprehension
3. Approach To Transfer Capsules
4. Management Approach
5. Project Team

A. Experience and Past Performance

This criterion refers to the Offeror's experience in engineering design, licensing, fabrication, construction and operation of SNF dry storage systems. Experience conducting radioactive material handling operations on a DOE site including the application of DOE nuclear safety requirements is a significant component of this criterion. Experience with the design of a project that follows the DOE requirements for the management and acquisition of capital assets and DOE nuclear safety

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requirements is a significant component of this criteria. Experience with the fabrication of SNF dry storage systems is a significant component of this criterion.

Required Information:

The Offeror shall describe the experience and performance of the company and any teaming partners. This discussion should emphasize experience with:

- Licensing of systems for the storage and transport of commercial Spent Nuclear Fuel and/or GTCC waste forms, and/or spent sealed sources
- Preparation of conceptual and detailed designs necessary for the modification of NRC Licensed Storage Systems, modification to nuclear facilities and fabrication of storage systems – INCLUDING demonstration of successful approval of such modifications and receipt of associated amendments to the CoC of the licensed storage systems
- Preparation of schedules and cost estimates for design and fabrication of SNF storage systems
- Obtaining approvals necessary for the modification of NRC licensed storage systems and the successful receipt of associated CoC amendments
- Department of Energy nuclear safety requirements
- Fabrication, procurement and installation of SNF storage systems
- Preparation of Resource Conservation and Recovery Act permit applications

The Offer shall provide a minimum of three (3) references, which shall include the following current and up-to-date information for each specific reference.

- Client Name and Address
- Client Technical Point of Contact and phone number
- Contract Number
- Brief Description of Work Scope
- Contract Type
- Period of Performance
- Original Contract Value
- Final Contract Value and an explanation if different from the original Contract value.
- Comparison of project completion end date to planned baseline end date (schedule comparison).

Note: Information gained elsewhere by the Buyer can also be used as part of the evaluation

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This criterion refers to the Offeror's understanding of the unique nature of the Waste Encapsulation and Storage Facility (WESF) and the capsules. Evaluation emphasis will be placed on the Offeror's demonstrated knowledge of the technical challenges involved in the safe and compliant transfer of the capsules from WESF to a storage system.

Required Information:

The Offeror shall provide sufficient information to demonstrate their understanding of the Project's complete scope of work, including, the Offeror's understanding of the applicable CHPRC and DOE requirements, the design features and operating limitations of the WESF facility and the cesium and strontium capsules, and how these will impact the Offeror's proposed transfer and storage solution. The evaluation will consider the Offeror's understanding of: transportation requirements, environmental permitting requirements and nuclear safety requirements.

C. Approach To Transfer Capsules

This criterion refers to the Offeror's approach to successfully transfer the capsules from WESF to the storage system. Evaluation emphasis will be placed on the approach that provides the best system for the safe and cost effective transfer of the capsules from the WESF pool cells and placement on a storage pad. The proposed solutions to any challenges identified in the Technical Comprehension section, the identification of the resources necessary to complete each process step, and the ability to perform each of the process steps in a safe manner and in compliance with DOE requirements will be considered. The ability of the approach to complete the transfer within the scheduled timeframe will be considered, as will the scope and extent of any necessary modifications to WESF and / or the Offeror's licensed and certificated dry storage system.

Required Information:

The Offeror shall provide sufficient information to demonstrate their understanding the Project's complete scope of work, at a level of detail that provides confidence that the Offeror's proposed solution is sufficiently developed to support the proposed cost and schedule. This includes, but is not limited to: a description of any required modifications to WESF to allow CHPRC to determine their feasibility and to quantify the costs associated with the required modifications; descriptions of any required modifications to the Offeror's NRC licensed storage system; any supporting analyses demonstrating that these modifications fall within the safety envelope documented in the existing NRC license. If any modification to the Offeror's storage system does not fall within the safety envelope documented in the existing NRC license or CoC, the Offeror shall provide: descriptions of any required design effort, analysis, and

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other submittals supporting a later successful amendment outside the scope of this contract; a discussion of the approach to demonstrating that the proposed system will comply with applicable DOE nuclear safety requirements, along with any supporting analyses showing that these requirements can be met; and any analyses that support the Offeror's estimates of the number of dry storage system canisters and casks that will be required to store the capsules in compliance with all CHPRC and DOE requirements (e.g., thermal/heat transfer and structural analyses). CHPRC may elect to proceed without a formal amendment to the Offeror's CoC, however the identified description shall be provided to allow CHPRC to assess the costs and schedule impact of the effort should it be later determined to proceed with the amendment.

D. Management Approach

This criterion refers to the Offeror's approach for managing the Offeror's work scope and related Contract administration. Included in this criterion is the ability to assign the proper resources, identifying key inputs/outputs, planning and scheduling of activities, and managing to a resource loaded Work Breakdown Structure. This criterion includes the Offeror's organization structure and the interface/processes that the organization will execute in order to provide the deliverables from the SOW. Included in this evaluation is the Offeror's planned approach for ensuring Contract compliance and the Quality Assurance Requirements contained in the SOW.

Required Information:

Work Breakdown Structure (WBS): The Offeror shall demonstrate an understanding of the Earned Value Management System in accordance with the Offeror's proposed WBS. Ensure the WBS is consistent with Section 3.1 of the SOW.

Draft Work Plan: The Offeror shall provide a draft work plan to be used during the performance of this Contract. The work plan shall identify task objectives, approach, activities, deliverables, and schedule necessary to accomplish each required work scope item, plus any other supplementary work activities or deliverables recommended by the Contractor. The Work Plan is to be consistent with Section 3.1 of the SOW. This work plan shall include the following as a minimum:

- Identify the objective, technical approach, organizational structure, and assigned lead individuals.
- Provide a WBS and project schedule as described in Section 3.1 of the SOW.
- Describe how Earned Value Management will be utilized to monitor performance on this contract.

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- Identify key input and outside data needs that must be provided by CHPRC for each activity. Provide a description of the required input and its restraints on specific activities.
- Identify long-lead procurement items and facility modifications that could be logically separated and accelerated to support potential early procurement or early construction activities.
- Address the analysis that will be performed to support the design as specified by the SOW, Section 3.2.
- Indicate how design interfaces shall be identified and controlled and how the design efforts shall be coordinated among the participating organizations. The project work plan shall describe the method for interface control and identify the participating organizations.
- Address the implementation of the Contractor's Quality Assurance Plan as specified by the SOW, Section 6.2.
- Identify the Contractor's plan for performing procurement, including early procurement of equipment.
- Identify the Contractor's plan for procurement and fabrication. The project work plan shall provide the sequence of procurement and fabrication and how the fabrication will be accomplished, e.g., Contractor's facilities, subcontractor.
- Address the design change control process to be used during construction and testing.
- Address records management.

Draft Quality Assurance Plan: The Offeror shall provide a draft Quality Assurance Plan (QAP) to be used during the performance of this Contract. The QAP shall include the following as a minimum:

- Identify the organizational and contractual structure of the project.
- Specify the specific scope and applicability of the QAP to all project activities.
- Address all the quality assurance requirements specified in Section 6.0 of the SOW.

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- If Commercial Graded Dedication (CGD) of items is to be utilized, the QAP shall clearly delineate the specific CGD process chosen to deploy under this project. Specific approval requirements for Engineering, Nuclear Safety, Quality Assurance, and the Customer shall be identified.
- The QAP shall explain how long-lead procurement of items shall be conducted prior to approval of all pertinent technical media.
- The QAP shall explain the Contractor's plan for ensuring the quality of system hardware during design, procurement, fabrication and transport to the Hanford Site. This explanation shall include the planned actions to be taken at both the Contractor's facilities and subcontractors.
- The QAP shall explain the audit and surveillance strategy to be used by the Contractor to provide oversight of this project.

E. Project Team

This criterion refers to the Offeror's proposed project team, including the organization of the proposed project team. Evaluation emphasis will be placed on the competency, related experience, availability, and pertinent education of the management and technical personnel. Emphasis will be placed on the key personnel proposed. See Draft Contract, Part IV, Special Terms, Section 1.11 Key Personnel. The Offeror's proposed Project Manager will be evaluated on general management experience and experience managing a complex project of similar scope and cost within the DOE system. Experience with implementing the Offeror's proposed dry storage solution at commercial nuclear facilities is significant. The Project Manager's past experience completing a project with significant oversight by regulator and stakeholder organization(s) will be considered.

Required Information:

The Offeror shall identify the key personnel, including Project Manager, Engineering, Nuclear Safety, Quality Assurance and Environmental managers or leads for each task. The Offeror shall provide an organization chart with the key personnel and their area of responsibility. The Project Manager's experience with projects of a similar size, complexity and cost, as well as knowledge of Earned Value Management should be detailed. Resumes must be provided for all key personnel.

4.3 Cost Criterion

The Buyer will analyze the Offeror's pricing and rank the price among the prices of other Offerors. It is important to note that the Buyer will not make an award at a significantly higher overall price in order to achieve slightly superior technical or management

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features. As proposals become more equal in their technical merit, the evaluated price becomes more important.

Submit the following information:

1. Price Proposal, Complete [Attachment 2](#).
2. Complete and sign the Cost Accounting Standards and Certifications in Part B, [Attachment 3](#) of this RFP.
3. Complete and sign the Organizational Conflict of Interest Certifications in Part B, [Attachment 4](#) of this RFP.
4. Complete and sign the Representations and Certifications in Part B, [Attachment 5](#) of this RFP. The Offeror shall **complete** sections 21 and 22 including the NAICS code and size standard identified in section 6.3 of this RFP and return Attachment 5, Representations and Certifications documentation.
5. Service Contract Act of 1965 – Draft subcontract, Part IV, Special Terms, Section 1.12. The Offeror shall identify employees/classifications subject to the Service Contract Act.
6. The Offeror will provide income statements and balance sheets for the past three (3) years and a current Dun & Bradstreet (DUNS) report. Reference RFP Section 6.7, Financial Capability Determination Information.
7. Address the subcontracting plan requirements in RFP Section 6.8, Subcontracting Plan.
8. Insurance Certificate -- In accordance with the Draft Subcontract, Part IV, Section 2.3, Special Provisions, SP-5 – On-Site Services (basic safety requirements) article 8.0, please submit with your proposal a copy of your applicable insurance certificate.
9. Proposed Payment Schedule –The Offeror may propose a milestone payment schedule including all assumptions on fixed priced line items.
10. Required Price Support Information – The Offeror shall provide the required support in accordance with RFP Section 6.6.
11. Pre-requisites for becoming a CHPRC contractor. Prospective Contractors must acquire a DUNS number, register as a contractor with the federal government, verify employee eligibility using E-verify, and complete the CHPRC Vendor Registration process [Doing Business with CHPRC](#).

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****4.3.1 Cost Proposal Summary by Work Breakdown Structure**

The Offeror shall prepare a WBS that demonstrates an understanding of the Earned Value Management System and provide enough detail to support effective management of the Capsule Extended Storage Project.

The WBS should organize and integrate the Capsule Extended Storage Project into the CHPRC baseline. The Level 4 WBS for the Capsule Extended Storage Project is WBS 013.02.04.01, Cs/Sr Capsule Disposition. The Offeror's proposed WBS should add, at a minimum, level 5 WBS elements.

The Capsule Extended Storage Project consists of eight (8) tasks, described in the SOW, Section 3.0, Description of Work Specific. Each of the Tasks will be authorized and funded separately. The seven tasks include:

- Design Tasks
 - Task 1 – Conceptual Design
 - Task 2 – Preliminary Design
 - Task 3 – Final Design
- Fabrication, Inspection, Testing, and Delivery Tasks
 - Task 4 – Fabrication, Inspection, Testing, Delivery of CSS
 - Task 5 – Fabrication, Inspection, Testing, Delivery of Transfer System
 - Task 6 – Fabrication, Inspection, Testing, Delivery of Ancillary Equipment
 - Task 7 – Mock-up/Integrated Testing
- Technical Support Services Tasks
 - Task 8 – Technical Support Services

The WBS shall provide a breakout of cost elements and be to a WBS level necessary to identify each element as to content, distinguishing them from all other elements. The WBS should address differences in capital and expense funding.

The WBS summaries for each Contract task should be grouped separately. The summation of all WBS summaries for each task should agree to amount proposed in the Cost Proposal Summary and other exhibits or attachments.

4.3.2 Payment Terms

Payment Terms are Net 30 Days. Prompt payment discounts, if offered, will be factored into the Evaluation.

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****5.0 PROPOSAL SUBMITTAL DIRECTIONS****5.1 Notification of Intent to Propose**

CHPRC requests that a prospective Offeror notify CHPRC in writing by 12:00 p.m. on March 14, 2016, indicating that the Offeror intends to submit a proposal in response to this RFP. Notification of Intent should include composition of any teaming arrangements. The Offeror may transmit the notification to the Contract Specialist via e-mail or fax.

5.2 Site Visit Language

There will be a pre-proposal conference conducted on Tuesday, March 22, 2016, promptly at 7:00 a.m. at 2420 Stevens Center Place, Room 153 with a site tour to follow. The site tour will include a walk through tour of WESF and a drive-by tour of the preferred location of the Canister Storage Area. A Facility briefing(s) will be conducted prior to the tour and Cognizant Representatives will be available at the Facilities for questions after the tour.

Any Offeror desiring to attend the site tour after the pre-proposal conference will need to obtain a temporary visitor's badge prior to the 7:00 a.m. meeting. The site tour will only be available to those who have a badge prior to the meeting. A map to the Central Badging office is available at http://chprc.hanford.gov/files.cfm/map_to_badge_new.pdf.

Please provide the following information for the representative(s) from your company who will be attending the site visit by 2:00 p.m. local time on Thursday, March 17, 2016.

- Employer
- Citizenship (*Please note that only U.S. citizens are approved to attend the site visit*)
- Name-Last, First, Middle
- Date of Birth

5.3 Deadline

Proposals are due by 2:00 p.m. on April 28, 2016. CHPRC reserves the right to reject any proposal received after the deadline.

5.4 Submittal Address

Identify the package containing the proposal as "Proposal in Response to RFP 20160216TB".

Address a proposal sent via the U.S. Postal Service to:

CH2M HILL Plateau Remediation Company
Tracey Burch, MSIN H8-42
P.O. Box 1600
Richland, WA 99352-1000

**Design & Fabrication of a Cask Storage System (CSS)
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Address a proposal sent via another delivery service to:

CH2M HILL Plateau Remediation Company
Tracey Burch, MSIN H8-42
2355 Stevens Drive
Richland, WA 99352

Address a proposal delivered by hand to:

CH2M HILL Plateau Remediation Company
Attn: Tracey Burch, Room 380
2420 Stevens Center Place
Richland, WA 99352

The Contract Specialist's telephone number is 509-376-3466, the fax number is 509-373-9107, and the e-mail address is Tracey_A_Burch@rl.gov. The Offeror may contact the Contract Specialist to verify that the Contract Specialist received the proposal.

5.5 Withdrawal

Proposals may be withdrawn by written notice received by the Contract Specialist at any time prior to award.

5.6 Questions and Comments Regarding the RFP

The Offeror shall submit any comments or questions regarding the RFP to the Contract Specialist in writing no later than March 29, 2016. The Offeror may transmit questions and comments via fax or e-mail. CHPRC will answer all questions in writing and provide a copy of all questions and answers to all Offerors. If the RFP requires an amendment to resolve issues regarding the RFP, CHPRC will issue an amendment to those Offerors who have not declined to participate in time for them to consider the amendment(s) before finalizing and submitting their proposals.

5.7 RFP Amendments

If this RFP is amended, unless otherwise stated, all terms and conditions that are not modified will remain unchanged. The Offeror shall acknowledge receipt of all amendments by stating in the proposal that the Offeror has received the amendment(s) and has considered it/them in formulating the proposal.

6.0 NOTICES TO OFFERORS

6.1 Anticipated Award Date

The anticipated award date for this RFP is the first quarter of Fiscal Year 2017.

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****6.2 Precedence of Requirements**

In the event of a conflict among the provisions, the RFP instructions, the RFP correspondence, other documents and the resulting contract, the terms of the contract shall govern.

6.3 North American Industry Classification System (NAICS) Code and Size Standard

CHPRC has determined that NAICS Code 332420, Nuclear Waste Casks, Heavy Gauge Metal, Manufacturing applies to this acquisition. Therefore, the size standard for determining whether an Offeror is a small business in regard to this acquisition is 500 Employees.

6.4 Identification of Proprietary Data

If the Offeror submits any data as part of their Proposal, which is considered by the Offeror to be “proprietary data”, the document transmitting the data or which contains the data, shall be boldly marked indicating that the data included are considered to be proprietary. To the extent that the restrictive marking prevents CHPRC from distributing the documents for evaluation or use, the marking may render the proposal non-responsive.

6.5 Certified Cost or Pricing Data

The Offeror is not required to provide certified cost or pricing data. However, CHPRC may require the Offeror to provide certified and/or non-certified cost or pricing data prior to award if CHPRC cannot determine that the acquisition is exempt from the requirements of PL 87-653 (10 USC Sec. 2306a).

6.6 Required Price Support Information

The seller is required to submit information other than certified cost or pricing data sufficient to determine that the prices or costs being charged are reasonable, fair and realistic. Such information may include pricing, sales, or cost information that is pertinent to establishing the pricing or costs being charged.

For example:

1. For items where pricing is controlled, by law or regulation, by periodic rulings, reviews, or similar actions of a governmental body; identify and submit the controlling document establishing the price offered.
2. For Commercial items; submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price of this acquisition. Such information may include:

**Design & Fabrication of a Cask Storage System (CSS)
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- a. For catalog items; a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller;

Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

- b. For market-priced items; the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market;
3. Additional supporting information, to the extent necessary to determine whether the price is fair and reasonable.

The seller grants CHPRC or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify the reasonableness of the price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the seller's determination of the prices to be offered in the catalog or marketplace.

6.7 Financial Capability Determination Information

CHPRC reserves the right, prior to award, to require the Offeror to submit information that CHPRC will use to make a determination whether the Offeror has the financial capability to successfully perform the contemplated contract in accordance with the contract terms. Such information may include, but not be limited to: annual reports; lines of credit with financial institutions and suppliers; SEC Form 10K, and any other information that may be required by CHPRC. Reference Section 4.3, Cost Criterion, Bullet 6, for documentation to be submitted with the proposal.

6.8 Subcontracting Plan

Unless exempted below, contractor shall utilize small business concerns to the maximum extent practical as required in Federal Acquisition Regulation (FAR) part 19.702 when subcontracting any part of this contract. Contractor shall submit and utilize a subcontracting plan in accordance with Special Provision SP-11 Subcontracting Plan Requirements, available for downloading from CHPRC's web site at:
<http://chprc.hanford.gov/page.cfm/ContractProvisions>

The subcontracting plan must be submitted and accepted by CHPRC prior to award. The subcontracting plan must separately address subcontracting opportunities with Small,

**Design & Fabrication of a Cask Storage System (CSS)
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Small Disadvantaged, HUB Zone, Service Disabled-Veteran and Women Owned Businesses for the base year and all option years of the contract.

- A. Semi-annual and annual summary reports must be submitted from the inception of the contract through the complete contract term in the Electronic Subcontract Reporting System (ESRS) system until the final report is submitted. Reports must be filed in the ESRS referencing, where applicable, CHPRC's prime contract number DE-AC06-08RL14788 and DUNS number 80563128. Contact the CH2M HILL Plateau Remediation Company Small Business Advocate for assistance in reporting.

Good-faith compliance with the approved subcontracting plan is a requirement of acceptable contract performance unless CHPRC granted an exemption prior to award for one of the following circumstances:

1. Contractor is a Small Business as defined in accordance with 13 Code of Federal Regulations (CFR), part 121 and FAR Part 19, 19.001.
2. Subcontracting opportunities are not offered with respect to the proposed Contract.
3. The proposed Contract is not expected to exceed \$650,000 or \$1,500,000 (if for construction of a public facility).
4. The proposed Contract will be performed entirely outside of the U.S., its territories and possessions, the District of Columbia and the Commonwealth of Puerto Rico.

6.9 Ship to Address

All shipping containers and paperwork are to be marked with the following legend:

U.S. Department of Energy
c/o CH2M HILL Plateau Remediation Company, Inc.
2355 Stevens Dr.
Richland, WA, 99352

6.10 Buy American Act

In accordance with the Buy American Act (BAA, FAR part 25) domestic end products as defined in the BAA shall be afforded an evaluation preference in this action. Products of foreign origin may not be supplied unless evaluated and agreed to by CHPRC prior to Contract award. Contractor certifies that all other products, supplied on this Contract are Domestic products as defined in the BAA.

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****6.11 Pre-Award Equal Opportunity Compliance Reviews**

CHPRC will require a pre-award review by the Department of Labor to determine compliance with Federal Equal Employment Opportunity laws and regulations (Ref. FAR 52.222-24).

6.12 Cost Accounting Standards Notices and Certification

The resultant Contract may be subject to the Cost Accounting Standards (CAS) requirements as set forth in Draft Contract Part IV, Section 2.2, Special Provisions, SP-5 – Application of Federal Cost Accounting Standards. Provide CAS certifications as required in RFP 20160216TB, Part B, [Attachment 3](#), Cost Accounting Standards and Certification.

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****SECTION B – RFP ATTACHMENTS**

- 1.0 Attachment 1 – [Nondisclosure Agreement](#)**
- 2.0 Attachment 2 – [Price Schedule](#)**
- 3.0 Attachment 3 – [Cost Accounting Standards and Certification](#)**
- 4.0 Attachment 4 – [Conflict of Interest Disclosure and Representation](#)**
- 5.0 Attachment 5 – [Special Provisions - Representations And Certifications](#)**
- 6.0 Attachment 6 – [Contractor Occupational Safety and Industrial Hygiene Prequalification](#)**

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****Attachment 1, Nondisclosure Agreement****Nondisclosure Agreement
Confidential Information**

As a condition of participation in this Request for Proposal and/or compliance with this agreement, CH2M HILL Plateau Remediation Company ("CHPRC") will provide the undersigned (hereinafter "Recipient") access to the following Confidential and Controlled-Use information:

Confidential and Controlled-Use Information:

1.
2.
3.
4.
5.

This information, which can include controlled-use information (i.e. documents marked Official Use Only (OUO)), Unclassified Controlled Nuclear Information (UCNI), Export-Controlled Information (ECI), and Naval Nuclear Propulsion Information (NNPI), designs, drawings, technical experience, software, processing systems, databases, financial, intellectual property, trade secrets, customers, vendors, personnel records, research, development, inventions, plans, manufacturing, engineering, accounting, bid data, sales, marketing, Contract terms, (collectively, "Confidential Information" and/or "Information"), constitutes a commercial asset or information relating to national security of considerable value to CHPRC and the Government.

Recipient agrees to hold the Information in confidence and not divulge any part of such Information to any person, firm, or agent whomsoever or whatsoever, nor allow the Information to be copied, transmitted, disseminated, or otherwise passed out of Recipient's custody or control, without prior written permission of the CHPRC General Counsel's office. However, Recipient may disclose the Information to other company members participating on the preparation of any proposal and who are on a need-to-know basis. Such other company members shall sign this non-disclosure agreement and abide with the terms and conditions of this Nondisclosure Agreement. Recipient also shall not publish any article, report, announcement, or learned paper disclosing said Information without prior written approval of the CHPRC General Counsel. Further, the Confidential Information provided to Recipient shall not be disclosed to third parties or used for any purpose other than for the purpose it has been provided.

Nothing in this Agreement restricts DOE subcontractor employees from reporting fraud, waste or abuse or other whistleblower complaints to an appropriate investigative representative including the employee's management, the DOE Employee Concerns Program or the DOE IG.

Upon completion of work, Recipient shall return such Confidential Information, including copies thereof, or certify in writing as to the destruction of such Confidential Information.

**Design & Fabrication of a Cask Storage System (CSS)
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This agreement shall be governed by laws (including common law, Contract, and equity) of the State of Washington.

Agreed By Recipient	Agreed by CHPRC
Company	
Printed Name & Title	Printed Name & Title
Signature	Signature
Date Agreed by Individuals _____ _____ _____	Date

Design & Fabrication of a Cask Storage System (CSS) for the Capsule Extended Storage Project

Attachment 2, Price Schedule

Utilizing the attached Pricing template Offerors will complete the pricing template for each of the Time and Material tasks 1, 2, 3, 7 and 8. Tasks 4, 5 and 6 will be firm fixed price proposal(s). Tasks are detailed in the statement of work Section 3. Tasks include:

- Design Tasks
 - Task 1 – Conceptual Design
 - Task 2 – Preliminary Design
 - Task 3 – Final Design
- Fabrication, Inspection, Testing, and Delivery Tasks
 - Task 4 – Fabrication, Inspection, Testing, Delivery of CSS
 - Task 5 – Fabrication, Inspection, Testing, Delivery of Transfer System
 - Task 6 – Fabrication, Inspection, Testing, Delivery of Ancillary Equipment
 - Task 7 – Mock-up/Integrated Testing
- Technical Support Services Tasks
 - Task 8 – Technical Support Services

Offerors will complete the template providing Labor Categories, Grade or Level, Estimated Quantities/Hours, and Fully Burdened Fixed Hourly Rates including the fully burdened labor calculation for Each Task. Offerors will also provide detailed supporting documentation for Other Direct Costs for Materials/Travel if applicable. **Other direct costs will be paid at cost with no adders.**



pricing worksheet
template.xls

Description	Type	Amount
Task 1 – Conceptual Design	Time & Material	
Task 2 – Preliminary Design	Time & Material	
Task 3 – Final Design	Time & Material	
*Task 4 – Fabrication, Inspection, Testing, Delivery of CSS	Firm Fixed Price	
*Task 5 – Fabrication, Inspection, Testing, Delivery of Transfer system	Firm Fixed Price	
*Task 6 – Fabrication, Inspection, Testing, Delivery of Ancillary Equipment	Firm Fixed Price	
Task 7 – Mock-up/Integrated Testing	Time & Material	
Task 8 – Technical Support Services	Time & Material	
	Estimated Total	

**Design & Fabrication of a Cask Storage System (CSS)
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* Prior to receiving authorization to begin work on Tasks 4, 5 and/or 6 for Fabrication, Inspection and Delivery activities, Contractor will be required to submit a variance document that details any variances between design assumptions made during the solicitation phase in pricing these activities and the actual requirements as set forth in the Final Design. This variance document must also identify any cost and/or schedule impact associated with each identified variance for CHPRC review and consideration.

Alternate scope:

In addition, the Contractor is to provide with their proposal the technical, cost and schedule impacts to their baseline proposal for the alternate scope included in the Statement of work, Section 2.0 Description of Work – General and Appendix A.

Award may be made on the baseline proposal or the alternate scope included in the Statement of work, Section 2.0 Description of Work – General and Appendix A. See Part A, Section 2.0 Basis of Award.

Payment terms will be Net 30, unless a prompt payment discount is offered. Prompt Payment

Discount Offered: _____

FOB Point: _____

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****Attachment 3, Cost Accounting Standards Notices and Certification**

The resultant Contract may be subject to the Cost Accounting Standards (CAS) requirements as set forth in SP-3, "Special Provisions - Application of Federal Cost Accounting Standards."

Offerors should examine each of the three sections below and provide the requested information to determine Cost Accounting Standards (CAS) applicability to any resultant contract.

This requirement does not apply to Small Businesses. If the Offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS-coverage pursuant to Federal Acquisition Regulation (FAR) Appendix subparts 9903.201-2(c)(5) or 9903.201-2(c)(6).

I. Disclosure Statement - Cost Accounting Practices and Certification

- A. Any contract in excess of \$750,000 resulting from this Solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in FAR Appendix subpart 9903.201-1.
- B. Any offeror submitting a Proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR, Chapter 99 (FAR Appendix) must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (C) of Part I of this provision.

Caution: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed-to-practice for pricing proposals or accumulating and reporting contract performance cost data.

C. Check the appropriate box below:

- ☐ (1) *Certificate of Concurrent Submission of Disclosure Statement.*

The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows:

- i. original and one copy to the Cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable; and
- ii. one copy to the cognizant Federal auditor.

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(Disclosure must be on form no. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the Cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)

Date of Disclosure Statement:

<<Date>>

Name and address of Cognizant ACO or Federal official where filed

<<Date>>

The offeror further certifies that practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

[] (2) *Certificate of previously submitted Disclosure Statement.*

The offeror hereby certifies that the required Disclosure Statement was filed as follows:

Date of Disclosure Statement:

<<Date>>

Name and address of Cognizant ACO or Federal official where filed

<<Date>>

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable Disclosure Statement.

[] (3) *Certificate of Monetary Exemption.*

The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling \$50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

[] (4) *Certificate of Interim Exemption.*

The Contractor hereby certifies that

- i. the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and

**Design & Fabrication of a Cask Storage System (CSS)
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- ii. in accordance with (FAR Appendix) 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraph (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

Caution: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of \$50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

II. Cost Accounting Standards - Eligibility for Modified Contract Coverage.

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

☐ The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which this proposal was submitted, the offeror received less than \$50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

Caution: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of \$50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of \$50 million or more.

III. Additional Cost Accounting Standards Applicable to Existing Contracts.

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

☐ Yes ☐ No

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****Attachment 4, Conflict of Interest Disclosure and Representation**

It is CHPRC policy to avoid situations, which place an offeror in a position wherein it may not be able to compete on an equal basis for CHPRC-controlled work with other qualified offerors. This representation, and the information disclosed thereby, will serve to advise CHPRC whether or not offeror's judgment may be biased because of any past, present, or currently planned interest, financial or otherwise, the offeror may have which relates to the work to be performed under a contract which may result from this solicitation, thus providing the offeror an unfair competitive advantage over others. The term "offeror" herein means the proposing entity or any of its affiliates or proposed consultants or subcontractors of any tier. Therefore:

Offeror shall provide CHPRC a statement which describes in a concise manner, all relevant facts concerning any past, present, or currently planned interest (financial, contractual, organizational, or otherwise) relating to the work described in the statement of work of this solicitation. Offeror may also provide relevant facts that show how its organizational structure and/or management systems limit its knowledge of affiliates or other divisions or sections of the proposing entity and how that structure or system would avoid or mitigate an organizational conflict of interest. [See section 401, Pub. L. 95-39 (42 U.S.C. 5918(a)) and section 10, Pub. L. 95-70 (15 U.S.C. 789(a)) for specific requirements.]

Offeror shall assure that any consultants and/or subcontractors identified in its proposal which will perform part or all of any resulting contract submit the same information as required by section (1) above, either as part of the Offeror's proposal or directly to CHPRC, prior to the time and date set forth for the receipt of proposals, including identification of the solicitation and the (offeror's) proposal to which it relates.

Offeror shall assure that each of its chief officers or directors, if any, who will be directly involved in the actual performance of the contract, submit such information.

Offeror shall promptly provide to the CHPRC information concerning any changes, including additions, in its relevant facts reported under section (1) above, that occur between the time of submission of its proposal and the award of a contract or the time the Offeror is notified that it is no longer being considered for an award.

If the Offeror has submitted a Securities and Exchange Commission Form 10k to that agency, it shall include a copy of the form and a list of all attachments as part of its business management proposal - or cost proposal

CHPRC will review the information submitted and may require additional relevant information or certifications from the offeror. All such information, and any other relevant information known to CHPRC, will be used to determine whether an award to the offeror may create an organizational conflict of interest with respect to the offeror's (1) being able to render impartial, technically sound, and objective assistance or advice, or (2) being given an unfair competitive advantage. If CHPRC determines a conflict exists which would require some action to mitigate an actual or potential conflict of interest that would otherwise represent an unacceptable risk to

**Design & Fabrication of a Cask Storage System (CSS)
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CHPRC, it may, at its sole discretion: (1) impose appropriate terms or conditions necessary to avoid or mitigate the conflict, (2) disqualify the offer, or (3) proceed with an award despite the conflict.

Offeror refusal to submit the representation and/or to provide the disclosure or any additional information requested by CHPRC may result in disqualification of the offeror for an award. Misrepresentation of facts, material facts or other reported information may also result in disqualification. If any such misrepresentation is discovered following award, CHPRC may terminate the contract for default or seek other remedies including actions pursuant to 18 U.S.C. 1001.

Depending on the nature of the contract activities, offeror may, because of the existence of possible organizational conflicts of interest, propose to exclude specific kinds of work from the statement of work contained in the original solicitation, unless the solicitation specifically prohibits such exclusion. Any proposed exclusion may be considered by CHPRC in the evaluation of proposals, but may ultimately determine the proposal to be unacceptable.

No work shall be performed, and Contract Specialist will not authorize work to begin, until representations and disclosure information has been evaluated. Contract Specialist may also, at its option, permit missing representations or disclosure information to be provided by an offeror at any time during the pre-award process.

In lieu of or in addition to the above and/or when requested by the Contract Specialist, offeror shall provide a certification similar to the following:

CONFLICT OF INTEREST DISCLOSURE STATEMENT

I hereby certify that, to the best of my knowledge and belief, no facts exist relevant to any past, present, or currently planned interest or activity (financial, contractual, personal, organizational, or otherwise) that relate to the proposed work; and bear on whether I and the Offeror have a possible conflict of interest with respect to

Being able to render impartial, technically sound, and objective assistance or advice, or

Being given unfair competitive advantage.

Authorized Seller Representative

Date

**Design & Fabrication of a Cask Storage System (CSS)
for the Capsule Extended Storage Project****Attachment 5 – Special Provisions - Representations and Certifications**

A fully completed and signed Representations and Certifications (SP-16) form must accompany the proposal. Section 21 NAICS code must match the NAICS code specified in this solicitation and the offeror's registered business size standard.

Special Provisions, SP-16 - Contractor Representations and Certifications

http://chprc.hanford.gov/files.cfm/SP-16r005_PRC.pdf

**Design & Fabrication of a Cask Storage System (CSS)
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**Attachment 6 – Contractor Occupational Safety and Industrial Hygiene Prequalification
Form (A-6004-812 rev. 4)**

Completed CHPRC Contractor Occupational Safety and Industrial Hygiene Prequalification Form (A-6004-812 rev. 4) for Offeror (and any subcontractors or teaming partners) for the past three (3) years.

[A-6004-812](#), Contractor Occupational Safety and industrial Hygiene Prequalification Form